

SKYCOM Portable Fiber Fusion Splicer

T-307H



Specifications

Model		Skycom T-307H	
Applicable Fibers		SM, MM, NZ-DS, EDF, Pigtail, Drop Cable (rubber-insulated wire),	
Average Splice Loss		0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)	
Return Loss		≥60dB	
Quick splicing time		9 seconds	
Quick heating time		20 seconds	
Splicing Program		50 groups	
Protection Sleeve Length		40mm, 45mm, 60mm	
Operating Language		Chinese, English, French, Portuguese, Spanish	
Operating Conditions		-10~+50°C(operation temperature),0~95% RH(humidity), 0~5000m(altitude)	
Power Supply	AC input	AC adaptor: 100~240V input voltage, 50/60Hz;	
	DC input	12V, 5A output voltage(DC)	
	Battery	Inner lithium battery: 11.1V, 5.2 AH, Up to 220 times splice and heat	
Monitor		Dual cameras, 90 °bi-dirctional view , 4.3 inches high resolution colorful LCD display	
Fiber Image Magnification		X or Y Separately 520 times or Simultaneously 200 times	
Estimated Splice Loss		Available	
Cleaving angle detection		Available	

Automatic setting	camera	Available	
	Forward motor		
Tension Test		1.96~2.25N	
Storage of Splice Result		6,000 groups of latest splice results	
Splicing Model		Auto & Manual & Full Auto & Stepping	
Optical Fiber Fixture		3-in-1 cutting fixture	
Terminal		USB for Memorizing and Updating, Mini-USB	
Dimensions		120(W)*120(D)*130(H)mm, Package:43*32.5*26.5cm	
Weight		1.29kg(without battery pack), Package G.W: 8kgs	

Standard Accessories

No.	Item	Quantity
1	Machine T-307	1
2	Fiber Cleaver	1
3	Fiber Stripper	1
4	AC Adaptor (Charger)	1
5	Battery	1
6	Spare Electrodes(pair)	1
7	Cooling Tray	1
8	Instruction CD	1
9	Quick Reference Guide	1
10	Rubber-insulated wire stripping pliers	1
11	Carrying Case with Carrying Strap	1

More detail pictures:









